

DECLARATION

EXPRESS MAIL NO. EL646073439US

As the below-named inventors, we declare that:

Our residences, post office addresses, and citizenships are as stated below under our names.

We believe we are the original, first, and joint inventors of the invention entitled "METHOD AND APPARATUS COMBINING DIAGNOSTIC ULTRASOUND WITH THERAPEUTIC ULTRASOUND TO ENHANCE THROMBOLYSIS," which is described and claimed in the foregoing specification and for which a patent is sought.

We have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to herein (if any).

We acknowledge our duty to disclose information of which we are aware which is material to patentability and examination of this application in accordance with 37 C.F.R. § 1.56(a).

We hereby appoint EDWARD W. BULCHIS, Reg. No. 26,847; JON F. TUTTLE, Reg. No. 25,713; PAUL T. MEIKLEJOHN, Reg. No. 26,569; GLENN P. RICKARDS, Reg. No. 29,428; DALE C. BARR, Reg. No. 40,498; KIMTON N. ENG, Reg. No. 43,605; DAVID E. BOONE, Reg. No. 27,857; SCOTT W. DOYLE, Reg. No. 39,176; REED R. HEIMBECHER, Reg. No. 36,353; JOHN T. KENNEDY, Reg. No. 42,717; GREGORY D. LEIBOLD, Reg. No. 36,408; GARY M. POLUMBUS, Reg. No. 25,364; THOMAS H. YOUNG, Reg. No. 25,796; W. ROBINSON H. CLARK, Reg. No. 41,530; GREGORY J. GLOVER, Reg. No. 34,173; JOHN K. HARROP, Reg. No. 41,817; CHRIS McWHINNEY, Reg. No. 42,875; ALDO NOTO, Reg. No. 35,628; MATTHEW PHILLIPS, Reg. No. 43,403; JOHN W. RYAN, Reg. No. 33,771; AMI P. SHAH, Reg. No. 42,143; SEAN S. WOODEN, Reg. No. 43,997; MICHAEL C. GILCHRIST, Reg. No. 40,619; BRIAN J. LAURENZO, Reg. No. 34,207; SHANE COLEMAN, Reg. No. 44,623; RONALD J. BROWN, Reg. No. 29,016; DAVID E. BRUHN, Reg. No. 36,762; DAVID N. FRONEK, Reg. No. 25,678; JOSEPH F. HAAG, Reg. No. 42,612; STUART R. HEMPHILL, Reg. No. 28,084; GRANT A. JOHNSON, Reg. No. 42,696; KENNETH E. LEVITT, Reg. No. 39,747; NIALL A. MACLEOD, Reg. No. 41,963; SCOTT A. MARKS, Reg. No. 44,902; DEVAN V. PADMANABHAN, Reg. No. 38,262; GERALD H. SULLIVAN, Reg. No. 36,311; BRIAN PARK, Reg. No. P-45,519; MARK W. ROBERTS, Reg. No. P-46,160; of the firm of DORSEY & WHITNEY LLP, as my attorneys to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. Please direct all telephone calls to Kimton N. Eng at (206) 903-8800 and telecopies to (206) 903-8820.

Please direct all communications to:

Kimton N. Eng, Esq.
 Dorsey & Whitney LLP
 1420 Fifth Avenue, Suite 3400
 Seattle, Washington 98101-4010
 (206) 903-8800

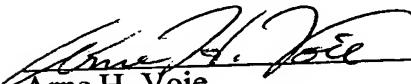
We further declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that the making of willfully false statements and the like is punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and may jeopardize the validity of any patent issuing from this patent application.



Mark A. Moehring

Date 2-8-2000

Residence : City of Seattle, County of King
 State of Washington
 Citizenship : United States of America
 P.O. Address : 11609 2nd Ave NW
 Seattle, Washington 98177



Date 2-9-2000

Residence : City of Seattle, County of King
 State of Washington
 Citizenship : United States of America
 P.O. Address : 2836 NW 64th Street
 Seattle, Washington 98107

Merrill P. Spencer³
Merrill P. Spencer

Date 9 Feb 2000
Residence : City of Seattle, County of King
State of Washington
Citizenship : United States of America
P.O. Address : 5129 NE Laurelcrest Lane
Seattle, Washington 98105

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ASSIGNMENT

WHEREAS, we, Mark A. Moehring, Arne H. Voie and Merrill P. Spencer (hereinafter referred to as ASSIGNORS), having post office addresses of 11609 2nd Avenue NW, Seattle, Washington 98177, 2836 NW 64th Street, Seattle, Washington 98107, and 5129 NE Laurelcrest Lane, Seattle, Washington 98105, respectively, are the joint inventors of an invention entitled "METHOD AND APPARATUS COMBINING DIAGNOSTIC ULTRASOUND WITH THERAPEUTIC ULTRASOUND TO ENHANCE THROMBOLYSIS," as described and claimed in the application for United States letters patent which was filed on February 9, 2000 and assigned Application No. 09/500,708.

WHEREAS, Spentech, Inc. (hereinafter referred to as ASSIGNEE), a corporation of the State of Washington having a place of business at 701 16th Avenue, Seattle, Washington 98122, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

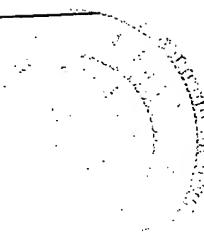
NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign and transfer unto said ASSIGNEE, the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

7-18-02

Date

Mark A. Moehring

Mark A. Moehring



State of Washington)
County of King) ss.

I certify that I know or have satisfactory evidence that Mark A. Moehring is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

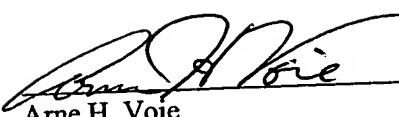
Dated July 18, 2002

Signature of
Notary Public Ashli

Printed Name Apesha S. Wilks

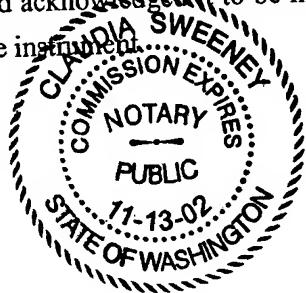
My appointment expires August 30, 2003

11/12/02
Date


Arne H. Voie

State of Washington)
County of King) ss.
King)

I certify that I know or have satisfactory evidence that Arne H. Voie is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

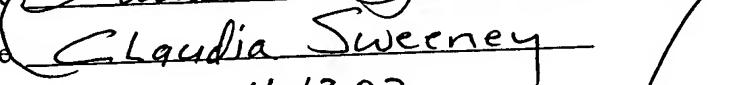


Dated 11-12-02

Signature of
Notary Public

Printed Name

My appointment expires 11-13-02

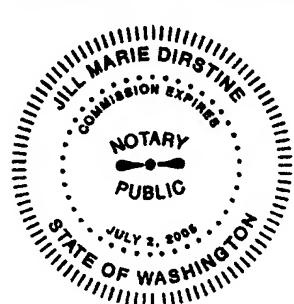

Claudia Sweeney

Claudia Sweeney

7/25/02
Date

Merrill P. Spencer
Merrill P. Spencer

State of Washington)
) ss.
County of King)

I certify that I know or have satisfactory evidence that Merrill P. Spencer is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.



Dated 7/25/02

Signature of
Notary Public Jill Marie

Printed Name Jill M Dirstine

My appointment expires July 2, 2005

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Mark A. Moehring
 Attorney's Docket No: 500581.01
 Express Mail No.: EL386701672US
 Filed: February 9, 2000
 For: METHOD AND APPARATUS COMBINING DIAGNOSTIC ULTRASOUND WITH
THERAPEUTIC ULTRASOUND TO ENHANCE THROMBOLYSIS

VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS
(37 C.F.R. §§ 1.9(f) AND 1.27(c)) – SMALL BUSINESS CONCERN

I declare that I am:

the owner of the small business concern identified below.
 an official of the small concern empowered to act on behalf
 of the concern identified below.

NAME OF CONCERN: Spencer Technologies, Inc.
 ADDRESS OF CONCERN: 701 16th Avenue
Seattle, WA 98122

I declare that the above-identified small business concern qualifies as a small business concern as defined in 13 C.F.R. §§ 121.3-18 and reproduced in 37 C.F.R. § 1.9(d) for purposes of paying reduced fees under 35 U.S.C. §§ 41(a) and 41(b) in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third party or parties controls or has the power to control both.

I declare that rights under contract or law have been conveyed to and remain with the small business concern with regard to the invention entitled:

METHOD AND APPARATUS COMBINING DIAGNOSTIC ULTRASOUND WITH
THERAPEUTIC ULTRASOUND TO ENHANCE THROMBOLYSIS

by inventor: Mark A. Moehring
 as described in:

the specification filed herewith.
 Application No. _____, filed _____.
 Patent No. _____, issued _____.

If the rights held by the small business concern are not exclusive, each individual, concern or organization having rights to the invention is listed below and no rights to the

invention are held by any person, other than the inventor, who could not qualify as an independent inventor under 37 C.F.R. § 1.9(c) or by any concern which would not qualify as a small business concern under 37 C.F.R. § 1.9(d) or a nonprofit organization under 37 C.F.R. § 1.9(e).*

*NOTE: Separate verified statements are required from each named person, concern and organization having rights to the invention averring to his/its status as a small entity. (37 C.F.R. § 1.27)

FULL NAME Spencer Technologies, Inc.

ADDRESS 701 16th Avenue, Seattle, WA 98122

individual
 small business concern
 nonprofit organization

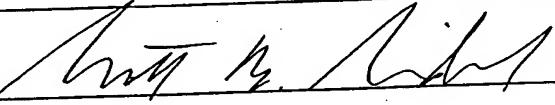
I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earlier of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 C.F.R. § 1.28(b))

I declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that the making of willfully false statements and the like is punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

NAME OF PERSON SIGNING: Scott M. Seidel

TITLE OF PERSON OTHER THAN OWNER: President

ADDRESS OF PERSON SIGNING: 701 16th Avenue
Seattle, WA 98122

SIGNATURE: 

DATE: 2/9/2000